PUBLIC SAFETY DEPARTMENT[661]

Notice of Intended Action

Twenty-five interested persons, a governmental subdivision, an agency or association of 25 or more persons may demand an oral presentation hereon as provided in Iowa Code section 17A.4(1)"b."

Notice is also given to the public that the Administrative Rules Review Committee may, on its own motion or on written request by any individual or group, review this proposed action under section 17A.8(6) at a regular or special meeting where the public or interested persons may be heard.

Pursuant to the authority of Iowa Code section 103A.7, the Building Code Commissioner hereby gives Notice of Intended Action to amend Chapter 301, "State Building Code—General Provisions," Iowa Administrative Code, with the approval of the Building Code Advisory Council.

The Building Code Commissioner, the State Fire Marshal, and the Electrical Examining Board all have authority to adopt requirements for electrical installations. The Building Code Commissioner, the State Fire Marshal, and the Electrical Examining Board have agreed to attempt to coordinate their rule making in this area and, as a general policy, to adopt succeeding editions of the National Electrical Code in a timely fashion. The amendment proposed herein would update the State Building Code to adopt by reference the National Electrical Code, 2011 edition. The proposed amendment would adopt the 2011 edition of the National Electrical Code without amendment. Similar rule makings are being undertaken by the Electrical Examining Board and the State Fire Marshal. The rule makings are published herein as ARC 9630B and ARC 9628B, respectively.

A public hearing on this proposed amendment will be held on August 18, 2011, at 10 a.m. in the First Floor Public Conference Room (Room 125), State Public Safety Headquarters Building, 215 East 7th Street, Des Moines, Iowa. Persons may present their views orally or in writing at the public hearing. Persons who wish to make oral presentations at the public hearing should contact the Agency Rules Administrator, Iowa Department of Public Safety, State Public Safety Headquarters Building, 215 East 7th Street, Des Moines, Iowa 50319, by mail; by telephone at (515)725-6185; or by electronic mail to admrule@dps.state.ia.us, at least one day prior to the public hearing.

Any written comments or information regarding this proposed amendment may be directed to the Agency Rules Administrator by mail or electronic mail at the address indicated. Comments should be submitted by 4:30 p.m. on August 17, 2011, or submitted at the public hearing. Persons who wish to convey their views orally other than at the public hearing may contact the Agency Rules Administrator by telephone or in person at the Department office at least one day prior to the public hearing.

After analysis and review of this rule making, no impact on jobs has been found.

This amendment is intended to implement Iowa Code section 103A.7.

The following amendment is proposed.

Amend rule 661—301.5(103A) as follows:

661—301.5(103A) Electrical requirements. The provisions of the National Electrical Code, 2008 2011 edition, published by the National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471, are hereby adopted by reference as the requirements for electrical installations. , with the following amendment:

Delete section 210.8, paragraph (A) and insert in lieu thereof the following new paragraph:

- (A) Dwelling Units. All 125-volt, single-phase, 15- and 20-ampere receptacles installed in the locations specified in (1) through (8) shall have ground-fault circuit-interrupter protection for personnel. (1) Bathrooms.
- (2) Garages, and also accessory buildings that have a floor located at or below grade level not intended as habitable rooms and limited to storage areas, work areas, and areas of similar use.

Exception No. 1 to (2): Receptacles that are not readily accessible.

Exception No. 2 to (2): A single receptacle or a duplex receptacle for two appliances located within dedicated space for each appliance that, in normal use, is not easily moved from one place to another and that is cord-and-plug connected in accordance with 400.7(A)(6), (A)(7), or (A)(8).

Receptacles installed under the exceptions to 210.8(A)(2) shall not be considered as meeting the requirements of 210.52(G).

(3) Outdoors.

Exception to (3): Receptacles that are not readily accessible and are supplied by a dedicated branch circuit for electric snow-melting or deicing equipment shall be permitted to be installed in accordance with 426.28.

- (4) Crawl spaces—at or below grade level.
- (5) Unfinished basements—for purposes of this section, unfinished basements are defined as portions or areas of the basement not intended as habitable rooms and limited to storage areas, work areas, and the like.

Exception No. 1 to (5): Receptacles that are not readily accessible.

Exception No. 2 to (5): A single receptacle or a duplex receptacle for two appliances located within dedicated space for each appliance that, in normal use, is not easily moved from one place to another and that is cord-and-plug connected in accordance with 400.7(A)(6), (A)(7), or (A)(8).

Exception No. 3 to (5): A receptacle supplying only a permanently installed fire alarm or burglar alarm system shall not be required to have ground-fault circuit-interrupter protection.

Receptacles installed under the exceptions to 210.8(A)(5) shall not be considered as meeting the requirements of 210.52(G).

- (6) Kitchens—where the receptacles are installed to serve the countertop surfaces.
- (7) Laundry, utility, and wet bar sinks—where the receptacles are installed within 1.8 m (6 ft) of the outside edge of the sink.
 - (8) Boathouses.